

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P5382 SAS No.: P5382 SDG NO.: P5382

EPA Sample No.: SSTDCCC040 Date Analyzed: 12/27/2024

Lab File ID: BF140994.D Time Analyzed: 13:59

Instrument ID: BNA\_F GC Column: DB-UI ID: 0.18 (mm)

|                | IS1 (DCB)<br>AREA # | RT #  | IS2 (NPT)<br>AREA # | RT # | IS3 (ANT)<br>AREA # | RT #   |
|----------------|---------------------|-------|---------------------|------|---------------------|--------|
| 12 HOUR STD    | 288140              | 6.828 | 1113820             | 8.11 | 585823              | 9.86   |
| UPPER LIMIT    | 576280              | 7.328 | 2227640             | 8.61 | 1171650             | 10.363 |
| LOWER LIMIT    | 144070              | 6.328 | 556910              | 7.61 | 292912              | 9.363  |
| EPA SAMPLE NO. |                     |       |                     |      |                     |        |
| 01 COMP-3      | 261409              | 6.82  | 1032360             | 8.10 | 517375              | 9.86   |
| 02 COMP-1      | 245562              | 6.82  | 986783              | 8.10 | 533453              | 9.86   |
| 03 COMP-1MS    | 274904              | 6.83  | 1107160             | 8.11 | 588572              | 9.86   |
| 04 COMP-1MSD   | 242878              | 6.82  | 970690              | 8.11 | 512580              | 9.86   |
| 05 COMP-2      | 251588              | 6.82  | 996554              | 8.10 | 526548              | 9.86   |

IS1 (DCB) = 1,4-Dichlorobenzene-d4

IS2 (NPT) = Naphthalene-d8

IS3 (ANT) = Acenaphthene-d10

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

# Column used to flag values outside QC limits with an asterisk.

\* Values outside of QC limits.